

ANNOUNCEMENT AND CALL FOR PAPERS

FIRST INTERNATIONAL SYMPOSIUM ON THE MANAGEMENT & BIOLOGY OF DOGFISH SHARKS

## SYMPOSIUM ORGANIZERS

Greg Bargmann
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of Fish and Wildlife

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#### **SESSION TOPICS**

Reproduction of dogfish
Growth and environment
Dogfish ecology
Stock identification
Management and utilization
Recovery programs
Assessment and modeling
Review of tropical species

# EVENING WORKSHOPS

Review and comparison of age determination methods for spiny dogfish

Review of statistical methods for comparison of age-length keys based on spine readings.

### **FIELD TRIPS**

Seattle Aquarium Sixgill Shark Research Program

#### **RATIONALE**

The spiny dogfish (*Squalus acanthias*) is one of the most abundant of shark species in the world. It has supported commercial fisheries in both the Pacific and Atlantic Oceans but signs of overexploitation have now appeared in some locations. This has generated interest in the ecology, conservation, and recovery of dogfish species. Thus, it is timely that the latest information and expertise be collected and examined.

This symposium will seek recommendations for management actions to foster the recovery of depleted populations, as well as measures to conserve the species and to sustain fisheries in the future. Since semi-tropical fisheries on dogfish frequently capture *Mustellus* species, the symposium will feature a special section to examine similarities and fishery potential for these species in developing countries.

## **VENUE**

The symposium will be held at the *University of Washington School of Fisheries and Aquatic Sciences*. The UW is located near downtown Seattle and is near many hotels, restaurants and cultural features.

#### **REGISTRATION**

The registration fee is US\$200 for the three-day symposium on dogfish if paid before 15 April 2005 and \$250 after that date.

#### FINANCIAL HELP

Student registration is US\$125. Partial financial support is available for persons from developing countries. Additional funds are available to Canadian participants to help defray travel costs.

# PUBLICATION OF PAPERS

A symposium volume of refereed papers is planned. The volume will fill an important gap in the zoology and fisheries literature. Participants are encouraged to submit a manuscript.

## **POSTERS**

A poster session is planned for Day 2. Please indicate an interest in contributing

Abstracts of papers submitted for oral presentation or poster session are due before 15 April, 2005.

# INFORMATION & REGISTRATION MATERIALS

Questions? Send an email to: dogfish@dfw.wa.gov

For registration and related information, go to the web at: wdfw.wa.gov/fish/dogfish\_conference/

A registration form can be found online and is also included with this brochure.

Please send your payment to: Wash. Dept. of Fish & Wildlife 600 Capitol Way N. Olympia, WA 98501-1091 Attn: Dogfish 2005

After receipt of your registration form and payment, we will send you either electronically or by post: 1) confirmation, 2) local hotel and travel information, and 3) updates on progress, invited speakers, etc.

#### PARTNERS TO DATE

University of Washington School of Aquatic and Fishery Sciences

Washington Department of Fish and Wildlife

Canadian Studies Center, Henry Jackson School of International Studies, University of Washington

Washington Sea Grant

Wakefield Endowed Professorship Fund, UW College of Ocean & Fishery Sciences

Arrowac Fisheries, Inc. Frank Mercker